

PLEM CONSTRUCTION LTD
PROJECT PROGRESS REPORT NO.16

5 th July 2023

1. **Project**

CONSTRUCTION OF MZUZU CIVIC OFFICE COMPLEX IN MZUZU CITY

2. **Contract Particulars**

2.1	Date of Contract Signed	:	8 th October 2021
2.2	Contract start Date	:	15 th February 2022
2.3	Completion Date	:	14 th February 2025
2.4	Contract Sum	:	MK 12,193,720,226.37
2.5	Client	:	Mzuzu City Council
2.6	Project Consultant	:	GK WorkS Consulting Group
2.7	Contractor	:	Plem Construction Limited

3. **Man Power Schedule**

Administration

3.1	Contracts Manager	:	Ajai Mohan C.P	-	0887083175
3.2	Site Agent	:	Amith Prambalath	-	0887083163
3.3	Project Quantity Surveyor	:	Gerald Mwamalima	-	0999963420
3.4	Dy. Site Agent	:	Temba Kasambara	-	0991063158
3.5	Health and Safety Officer	:	Hestings Klembo	-	0997205964
3.6	Project Surveyor	:	Cosmas Msanje	-	0991930131
3.7	Carpentry foreman	:	John Amidu	-	0994310007
3.8	Steel Fixing Foreman	:	Robert Gavasa	-	0999164941

4. **Skilled Personnel**

4.1	Brick Layer	:	08
4.2	Carpenters	:	33
4.3	Steel fixers	:	28
4.4	Operators	:	08
4.5	Drivers	:	06
4.6	Site Clerk	:	03
4.8	Leveler	:	01
4.9	Surveyor Assistant	:	01
4.10	Mechanic	:	01

4.11	Welder	:	01
4.12	Electricians	:	01
4.13	Lab Technician	:	02
4.14	Supervisors (capitao)	:	01
4.15	Plumber	:	

Unskilled Personnel

4.16	Labours	:	36
4.17	Watchmen	:	16

TOTAL LABOUR STRENGTH : 152 Nos

5. Equipments

5.1	Excavator	:	01
5.2	Back Hoe Loader	:	01
5.3	Concrete Batching Plant 30 m3	:	01
5.4	Concrete Mixer machine	:	01
5.5	Plate compactor	:	01
5.6	Pick up	:	03
5.7	10T Flat body	:	01
5.8	F15 Crane	:	01
5.9	20 MT	:	02
5.10	Water Bowser	:	01
5.11	Water Pump	:	01
5.12	Concrete Pump	:	01
5.13	Concrete Transit Mixers	:	03
5.14	Hollow Block molding Machine	:	01
5.15	Vibrator / Pockers	:	02 sets
5.16	Reabar Cutting and Bending Machine	:	1 Each
5.17	Chillar Plant	:	01
5.18	160 KVA Genset	:	01
5.19	Tower Light	:	01
5.20	Double Drum Roller	:	00

6.0 Progress as on 03rd May 2023

6.1. Mobilization - completed

6.2 Progress on Wing A

- ❖ Piling – 100%
- ❖ Pile Caps – 100%
- ❖ Ground Beams – 100%

- ❖ Retaining wall – 100%
- ❖ Columns – 100%
- ❖ Ground Floor Slab – 100%
- ❖ Ground floor Lift , stair and shear wall – 100%
- ❖ Water Proofing for retaining wall – 100%
- ❖ Deshuttering for GF slab completed
- ❖ Backfilling behind retaining wall – 55%
- ❖ Preparation for Basement slab
 - Base layer preparation and compaction 80%
 - Excavation for Sewer lines and manholes in progress- 4 Nos constructed
 - Floor drains in progress

First Floor

- ❖ Columns – 100 %
- ❖ Slab concrete – 100%
- ❖ Shuttering and Rebar work A- E – 100%
- ❖ Shuttering for G – K – In progress
- ❖ Grid G to K – Rebar for slab in progress

Second Floor

- ❖ Columns 70%
- ❖ Floor Slab A- E completed
- ❖ Shuttering for E to K in progress
- ❖

6.30 Progress on Wing B

- ❖ Piling – 35 / 35 – 100%
- ❖ Pile Cap – Excavation , Breaking , Blinding – 100%
- ❖ Reinforcement for Pile Cap- 35/ 35 - 100 %
- ❖ Concrete for Pile Cap – 35/35 – 100%
- ❖ Retaining wall Blinding – 100%
- ❖ Retaining wall base – 55.3 m /82.8 m . – 66.7%
- ❖ Retaining wall casted – 28 m /82 .80 m - 34%
- ❖ Rebar for Retaining wall – 55 m / 82.8 m – 66.4%

6.31 Progress for Compound wall

- ❖ East Side Boundary Superstructure– 100 %
- ❖ West Side Boundary – Superstructure – 100%
- ❖ South side boundary sub structure completed and super structure in progress

6.40 External works

- ❖ Earth work for External in progress – Cutting down to level at Front side of Wing B completed

6.5 General Progress

Precast coping is approved by the Engineer

6.5 HSE Matters

- All necessary Signboards are installed along the road to control the traffic
- Physical Barriers are placed to control the vehicle speed
- Toilet facility for workers are done
- Potable water facility is available at site

6.6 Information Required

- Levels for External works – Carparks , Roads –received
- Details of Drainage along/ across the road and Carpark –
- All under ground drainage details are required to complete the basement floor slab – Received
- Details of Sub soil drainage along the retaining wall external face- Received
- **Detailed Architectural, Structural and Services drawings with Good for Construction (GFC) stamp on it is required for the proper execution of the works.**

Similar details needs to be taken up for Wing B

7.0 Escalation

Awaiting approved addendum

7.0 Challenges and delays

- Devaluation of Malawi Kwacha
- Non availability of Foreign Exchange
- Fuel Crisis
- Due to the unavailability of full set of approved Architectural , Structural and Service Drawings , we are un able to identify, quantify and procure the materials, which may result stoppage of works and will further delay in achieving intended completion date.
- Un approved Escalation

8.0 Materials on site

- Reinforcement Bars – 60.50 MT (Assorted)
- Cement 42.5 - 1800 bags
- Sand – 490 m³
- Course Aggregate – 350 m³

Overall Physical progress – 39.5%

9. CERTIFICATION / PAYMENT

Advance Payment - MW 2,000,000,000 Received

Certificate No 1 - Certified amount MK 549,644,863.52

Received 387,253,004.04 (Excluding Taxes and Levis)

Receipt short by 79,698,489.63 – Received

Certificate No 2 – Certified Amount MK 327,712,401.47 - Received

Certificate No 3 – Certified Amount MK 522,799,842.55 - Received 512,501,520.55

Balance – 10,298,322 yet to be received

Certificate No 4 - Certified Amount MK 361,822,209.92 - Received
Certificate No 5 - Certified Amount MK 348,304,379.47 Received - 345,997,902.09
Balance - 2,306,477.38 yet to be received
Certificate No 6 - Certified Amount MK 185,033,059 . Received 173,931,070.19
Certificate No 7 - Certified A,mount MK 494,975,747.96
Certificate No 8 - Submitted MK 543,721,064.03

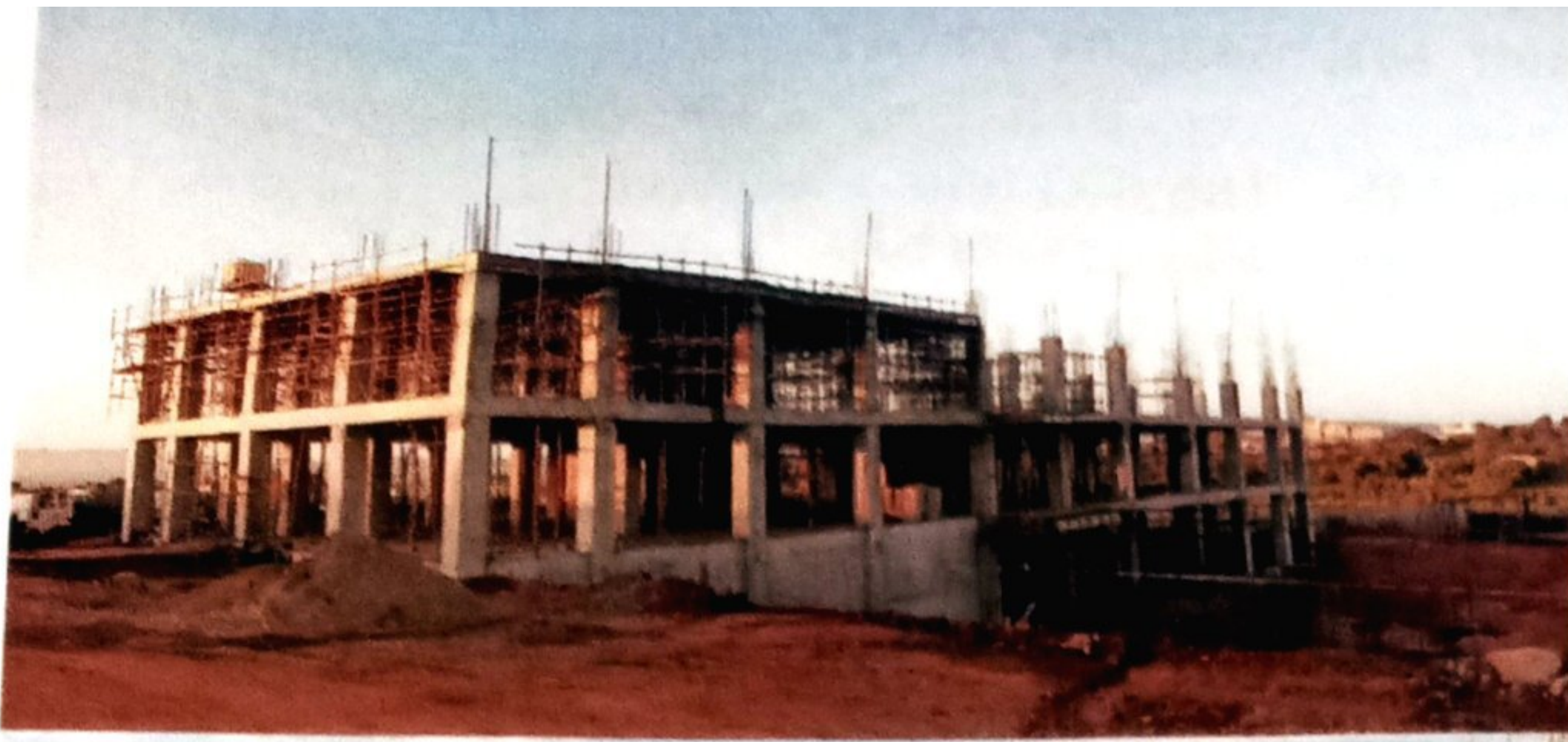
Oveal all Finanical progress - 30%

10. Rain Record

No rain delays during June 2023

Gallery





END OF THE REPORT